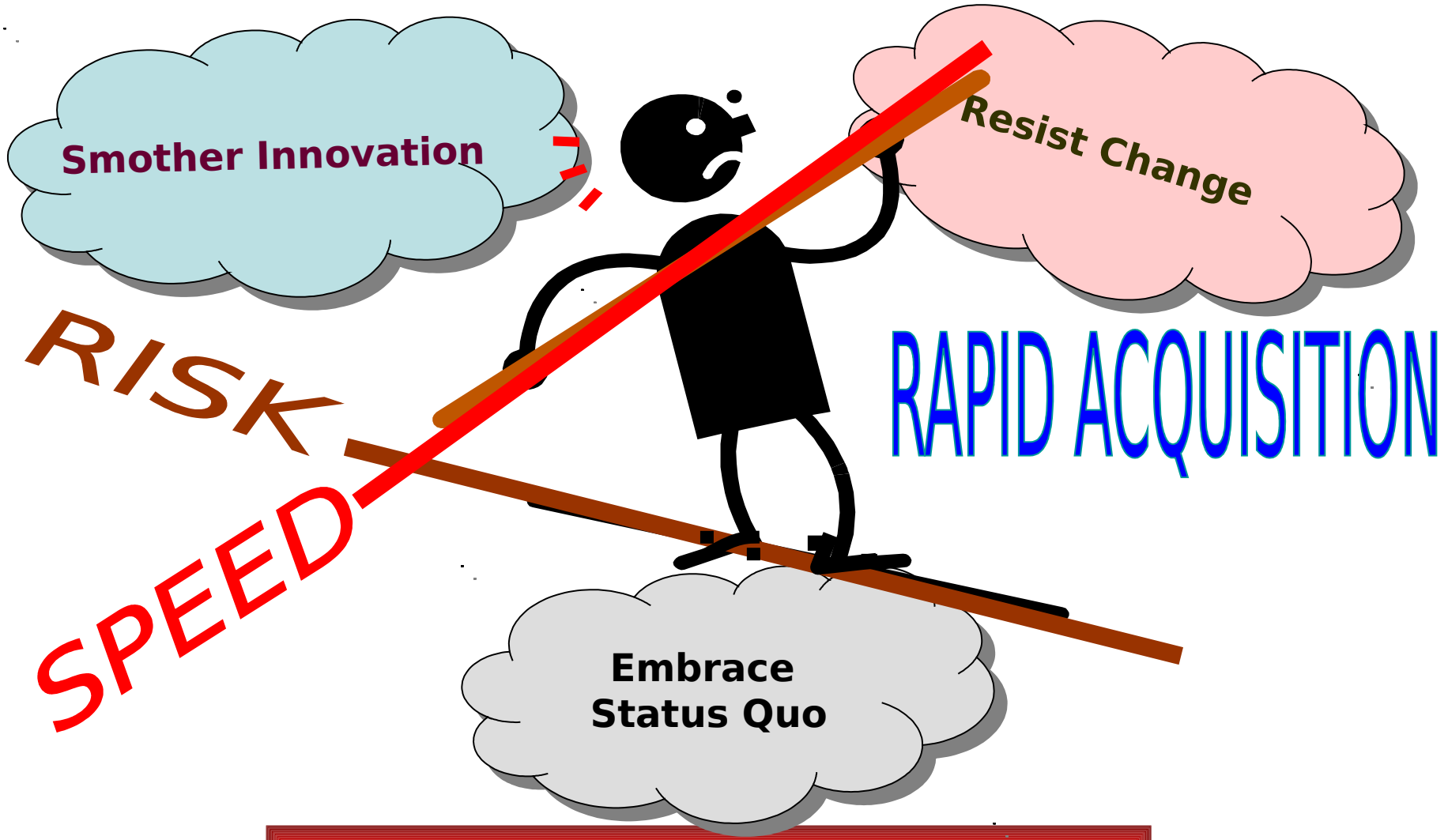
JOINT RAPID ACQUISITION CELL

Defense Acquisition University Webcast

16 November 2006

The Challenge We Face



MEETING IMMEDIATE WARFIGHTER NEEDS

Challenge of Differing Expectations

- ★ Future Focused
- ★ Very Structured Process
- ★ Evolved Requirements
- ★ Analysis of Alternatives
- ★ Lengthy Development
- ★ High Visibility on Program
- ★ Large Investment

Big A

little a

- *Now* focused
- More *ad hoc* process
- Broad requirement
- Quick assessment of alternatives
- Limited development
- High visibility on results
- Limited investment

MEETING IMMEDIATE WARFIGHTER NEEDS

Existing Authorities

- **The Department has numerous existing authorities across several functional areas:**
  - **Funding**
  - **Requirements**
  - **Acquisition**
  - **Procurement**
  - **Test & Evaluation**
  - **Communications**

MEETING IMMEDIATE WARFIGHTER NEEDS

DoD / Service Processes

- **Joint IED Defeat Organization (JIEDDO) is the focal point for all efforts in the Department of Defense to defeat Improvised Explosive Device (IEDs)**
- **Services use various methods to meet Title 10 responsibilities and shorten acquisition timelines for < ACAT I to meet urgent and compelling needs**
  - **USAF – Combat Capability Document**
    - **< 60 days from authorization**
    - **Air Staff authorization < 16 days from receipt from MAJCOM**
  - **USA – Operational Need Statement (ONS)**
    - **< 120 days from authorization, but "do it now" approach post 9-11**
  - **USMC – Urgent Universal Need Statement (UUNS)**
    - **< 60 days from authorization**
  - **USN – Rapid Deployment Capability (RDC) and Abbreviated Acquisition Program (AAP)**
    - **< 160 days from authorization**
  - **SOCOM – Combat-Mission Need Statement (CMNS)**

MEETING IMMEDIATE WARFIGHTER NEEDS

The JRAC Solution

- **Problem: Despite existing authorities to deliver equipment / services to the warfighter, the process is still restrictive and inefficient.**
- **Solution: Establish the OSD Joint Rapid Acquisition Cell (JRAC)**
  - **Responsible to the Secretary of Defense through Under Secretaries of Defense for Acquisition, Technology & Logistics and Comptroller.**
  - **Monitors, coordinates, and facilitates meeting Combatant Commanders' Immediate Warfighting Needs.**

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Stand-up

- **DEPSECDEF Memo of 3 Sep 04 established JRAC.**
- **Each COCOM / Service nominated a Flag Officer Level JRAC point of contact.**
- **USD (AT&L) / USD (Comptroller) memo of 10 September appointed a JRAC Director and Deputy Director.**
- **DEPSECDEF Memo of 15 Nov 04 established procedures.**

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Core & Advisory Groups

JRAC CORE GROUP

- OSD Comptroller
- General Counsel
- Joint Staff
- Acquisition, Technology & Logistics (AT&L)
- Defense Procurement & Acquisition Policy
- Combating Terrorism Technology Task Force (CTTTF)

JRAC ADVISORY GROUP

- Operational Test & Evaluation
- Other AT&L Offices
- National Assessment Group
- Combatant Commands
- Army
- Navy
- Air Force
- Marines
- SOCOM

Army Rapid Equipping Forces/ Operational needs Statements

Navy Capability Rapid Deployments

USAF Combat Capability Document

USMC Urgent Universal Needs Statements

SOCOM Combat Mission Needs Statement

1 COCOMS and Military Services have FO/GO representatives

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Focus

- **What is best for the warfighter?**
- **Near-term acquisition, materiel, and logistics solutions**
  - **capability needed must be quickly fieldable, supportable in place, affordable, and of acceptable risk**
  - **level of performance necessary to satisfy needs of COCOM**
- **OIF, OEF, GWOT**
- **Long-term plan to resolve systemic problems**

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Definitions

- **Joint Urgent Operational Need (JUON)**
  a COCOM-certified and prioritized urgent operational need, outside DoD 5000/Military processes, requiring a DOTMLPF solution that, if left unfulfilled, will seriously endanger personnel and/or pose a major threat to ongoing operations.
- **Immediate Warfighter Need (IWN)**
  a JUON requiring a timely (Goal - 120 days to 2 years) materiel, services, and/or logistics solution that, if left unfulfilled, will seriously endanger personnel and/or pose a major threat to ongoing operations.
- **Resolved IWN**
  the delivery of the required capability has commenced.

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Procedures

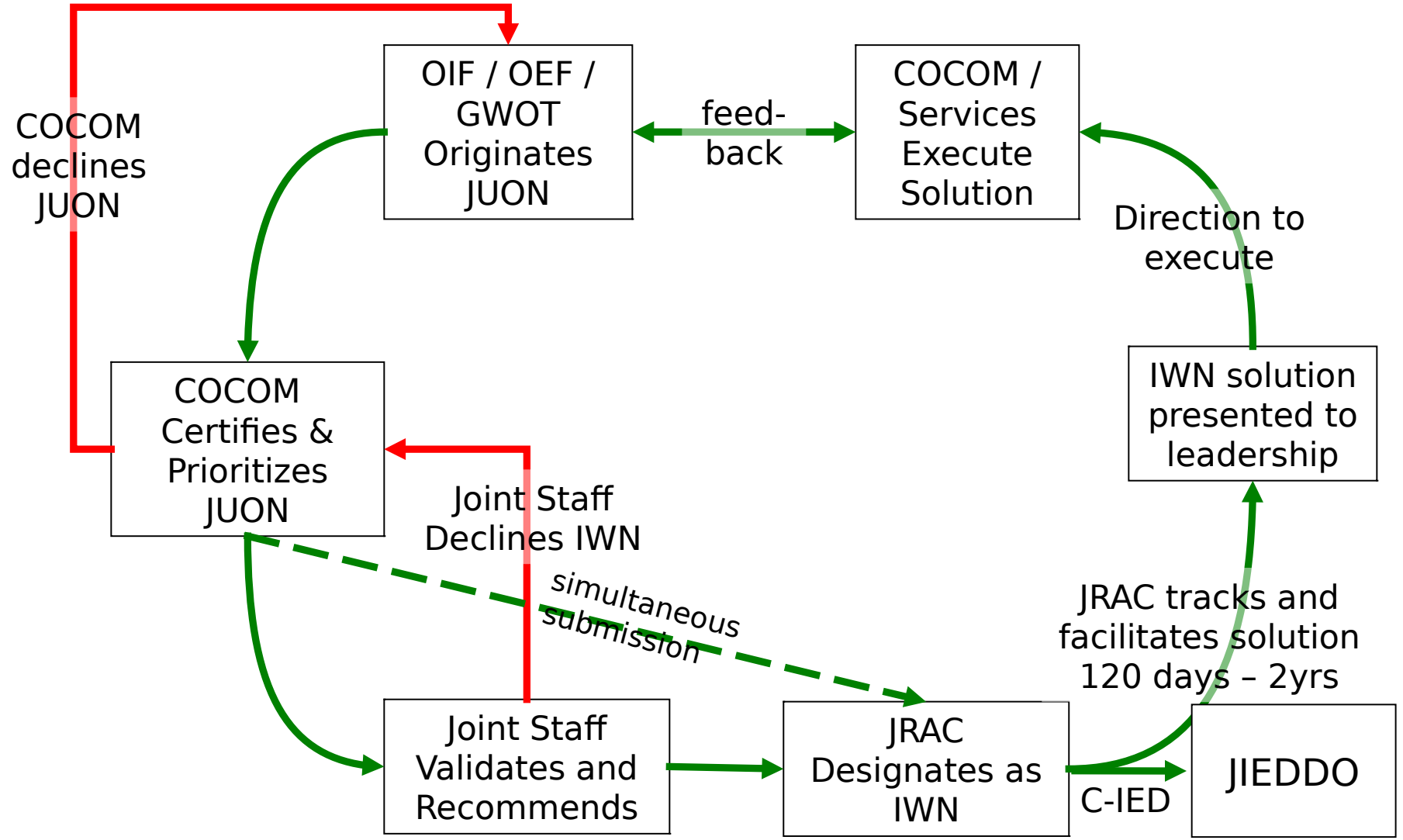
- **OEF/OIF/GWOT originator recommends JUON & obtains approval of first GO in chain-of-command.**
- **JUON (that cannot be satisfied in an appropriate time-frame by an existing Military Service / Defense Agency process) submitted to COCOM for certification / prioritization.**
- **COCOM rejects or certifies / prioritizes JUON and submits to Joint Staff / JRAC simultaneously.**
- **With Joint Staff recommendation, JRAC designates or declines JUON as IWN within 14 days of submission to JRAC.**
- **JRAC tracks IWN and facilitates its resolution, if counter-IED, forwards to JIEDDO for action.**

GOALS: 48 hrs from receipt to designation as IWN.

IWN resolved ASAP (GOAL: 120 Days – 2 years).

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Process Flow



MEETING IMMEDIATE WARFIGHTER NEEDS

Overview of Activity

- **MATERIEL SOLUTIONS**
  - **Improved command and control capabilities for NORAD planes over U.S. cities**
    - **Ten of the 34 JRAC approved sites in by end of Feb 06.**
    - **Remaining 24 installed by end of Oct 06.**
  - **First use of Rapid Acquisition Authority to acquire Counter Remotely-controlled-IED Electronic Warfare (CREW) devices - on contract < 12 days**
  - **Cougar– Facilitated rapid, sole-source acquisition of EOD Vehicle - 120 by Feb 06**
  - **Assisted in foreign sources approval for ballistic glass in vehicle up-armoring**
  - **Facilitated funding for additional Counter Rocket, Artillery and Mortar intercept**
  - **Coordinated among CENTCOM, JCS and Services on UAV improvements and resolution of interoperability issues**
  - **Facilitated funding and contracting activities for acquisition, testing and deployment with dismounted CREW capability**
  - **Supported analysis of technology and production constraints that limit CREW-2 schedules and the equipping of warfighters with improved capability**

MEETING IMMEDIATE WARFIGHTER NEEDS

Overview of Activity

- **MATERIEL SOLUTIONS (continued)**
  - **Full-Spectrum Effects Platform – Validation of IWN and funding of prototypes for an operational concept development capability**
  - **Recommended accelerating technology on Malodorous Agents**
  - **Improved funding and schedule for the High Intensity Directed Acoustics (HIDA) Program**
  - **Facilitated funding for Joint IED Neutralizer prototypes, testing and operational assessment**
  - **Expedited funding for Iraqi document exploitation**
  - **Provided rapid funding of critical communication equipment for coalition forces**
  - **Obtained funding for biometrics initiatives in Iraq and Afghanistan**
  - **Assessing flexible SIGINT capability for GWOT use, worldwide**
  - **Funded Full Motion Video Receiver Solution**
  - **Coordinated Air Force funding for Joint Precision Airdrop System**
  - **Successfully secured funding for coalition jammers**
  - **Currently working Unmanned Aerial Surveillance for EOD Teams initiative**

MEETING IMMEDIATE WARFIGHTER NEEDS

Overview of Activity

- **EQUIPMENT MAINTENANCE, SUPPORT AND TRAINING ISSUES**
  - **Recommended solutions for maintenance and readiness on WARLOCK jammers**
  - **Provided recommendations on management and transfer of Stay Behind Equipment**
  - **Supported TSUNAMI relief, researching C-130 parts availability and contracting**
  - **Facilitated additional funding and contracting of Iraqi cultural and civic advisors**

MEETING IMMEDIATE WARFIGHTER NEEDS

Overview of Activity

- **JRAC OUTREACH TO WARFIGHTERS**
  - **Participated in JCS/COCOM-sponsored HUB TRIPS and visited CENTCOM & SOCOM**
  - **Conducted secure VTCs w/ deployed unit commanders**
  - **JRAC sponsored Joint Rapid Acquisition Conference scheduled 20-21 Jun 06**
- **JRAC / JIEDDO Initiatives**
  - **Assisted in the drafting of JIEDDO DoD Directive 2000.19**
  - **Planned initial CREW Strategy**
  - **Facilitate Monthly CREW Strategy Updates to the JIEDDO Director**
  - **Membership on JSIB, JRAB, JIPT and SRSG**
  - **Providing support as Mitigate Sub-IPT Chair**
- **ACQUISITION POLICY IMPACTS**
  - **Included JRAC processes in DoD-level Stability Operations Directive**
  - **Revised 5000-series directives and assisted with CJCSI 3470.01**
  - **First use of SecDef Rapid Acquisition Authority – April 05**
- **OFFICE OF MILITARY COOPERATION-AFGHANISTAN (OMC-A) AND AFGHANISTAN NATIONAL army ASSISTANCE**
  - **Supported solicitation and source selection for Medium Tactical Vehicles**
  - **Contract competitively awarded in 2.5 months vs. typically > 6 months**

MEETING IMMEDIATE WARFIGHTER NEEDS

Programmatic Actions

Level of Funding Impact upon Programs with JRAC Involvement

≈ $600M or more *

* *Based upon contract awards, initiatives, and projects in which the JRAC has facilitated solutions or provided programmatic/contracting assistance*

MEETING IMMEDIATE WARFIGHTER NEEDS

Joint Staff / JRAC

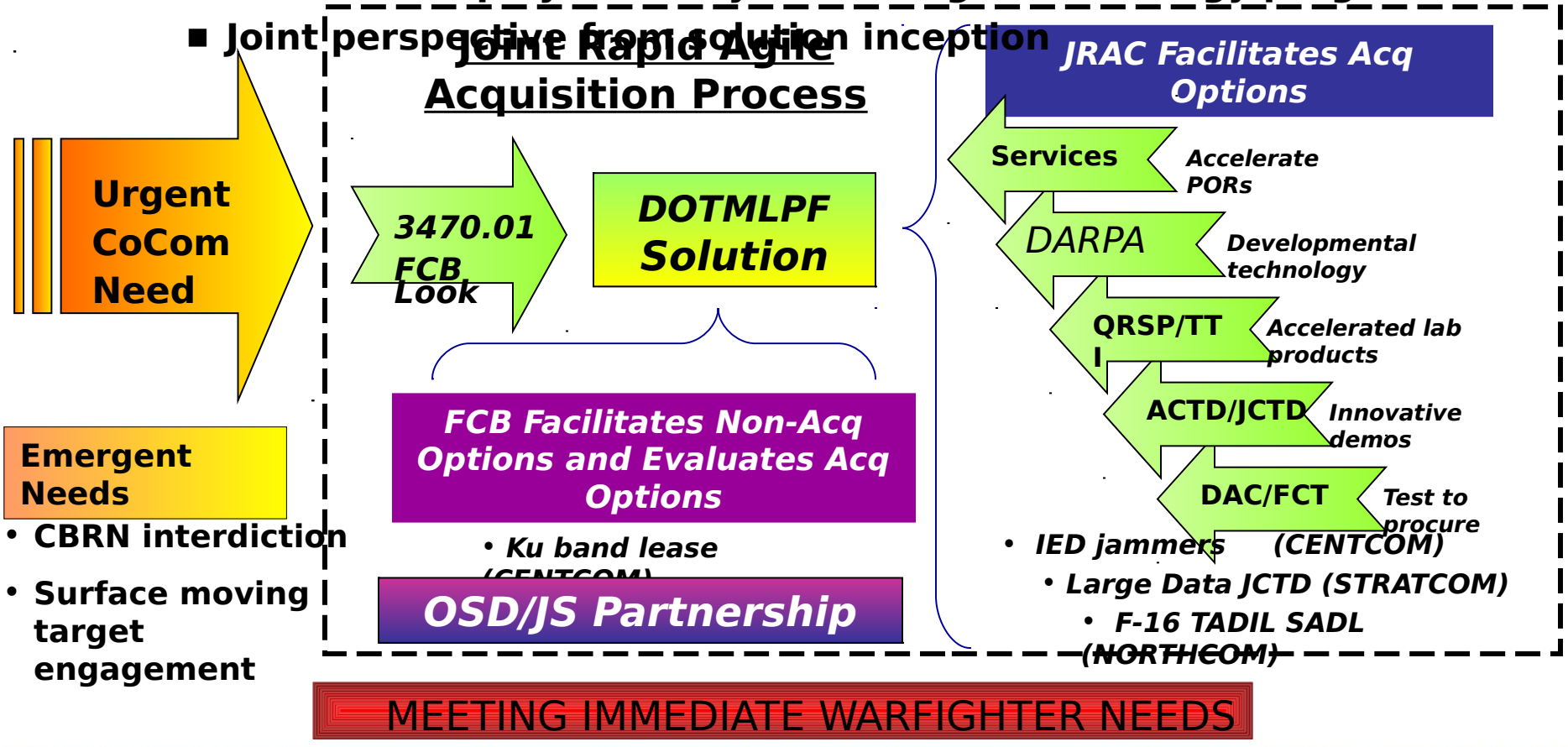
- **Policy Changes Impacting JUONs and IWNs**
  - **Rapid Validation and Resourcing of Joint Urgent Operational Needs (JUONS) in the Year of Execution, Chairman Joint Chiefs of Staff Instruction (JCSI 3470.1) Currently under revision**
  - **Secretary of Defense's Rapid Acquisition Authority**

MEETING IMMEDIATE WARFIGHTER NEEDS

Making Capabilities Process Agile: Faster and More Flexible

Issue – Current Process inflexible and slow

- **CJCSI 3470.01 provides framework for integration, acceleration**
  - **DOTMLPF broad perspective on solution alternatives**
  - **Improved integration of CONOPS/technology providers**
  - **Reach to employ diversity of funding & technology programs**
  - **Joint perspective from solution inception**



Rapid Acquisition Authority

- **SECDEF granted special authority in Bob Stump National Defense Act for Fiscal Year 2003 as amended by the Ronald W. Reagan National Defense Authorization Act for Fiscal Year 2005**
  - **Waive statutes and regulations – short of criminal statutes**
  - **$100 million in authority, per fiscal year, to move funding regardless of "color"**
  - **Notify Congress within 15 days of action**
  - **Provides valuable flexibility for quick response to Immediate Warfighter Needs in response to combat fatality**

MEETING IMMEDIATE WARFIGHTER NEEDS

Joint Rapid Acquisition Improvement Initiative

- **Background**
  - **VCJCS questions, April 2006, resulted in Rapid Fielding Study**
  - **Joint Rapid Acquisition Workshop, June 2006, reviewed results and current state of OSD and Joint guidance**
- **Current effort focuses upon key areas**
  - **Improving visibility and transparency of Rapid Fielding Initiatives**
  - **Development and implementation of process standards**
  - **Determination of an information sharing approach**

MEETING IMMEDIATE WARFIGHTER NEEDS

JRAC Websites

- **SIPRNet Sites**
  - **Joint Rapid Acquisition Cell (JRAC) Website**
    - **http://www.acqs.osd.pentagon.smil.mil/jrac**
  - **JRAC JUON Tracking Tool**
    - **https://leo.acqs.osd.pentagon.smil.mil/jrac.nsf – userid & password required**
  - **JCS Knowledge Management/Decision Support**
    - **https://jrockmds1.js.smil.mil/guestjrcz/gBase.homepage – search on "JUON"**
  - **CENTCOM Requirements Information Management**
    - **http://hqsweb03.centcom.smil.mil/cpim/files/requirements_org_chart_files/slide1529.htm**
    - **http://hqsweb03.centcom.smil.mil/cpim/req_needs_introduction.asp**
- **NIPRNet Websites**
  - **Joint Rapid Acquisition Community of Interest -- https://acc.dau.mil/jra**
    - **Joint Rapid Acquisition Workshop Summary -- https://acc.dau.mil/CommunityBrowser.aspx?id=105736**
  - **U.S. Army Rapid Equipping Force -- http://www.ref.army.mil/**
  - **Air Force Warfighter Rapid Acquisition Process -- https://www.safaq.hq.af.mil/mil/wrap/index.html**

MEETING IMMEDIATE WARFIGHTER NEEDS

Questions/Comments

For Questions regarding this program send email to:

Tim.corrington.ctr@osd.mil

Please take the Survey for this program located at:

http://surveyor.dau.mil/wsb.dll/4/JRAC.htm